

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of :**

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Juergen Lahner  
Ludger Johanterwage  
Benjamin Mbouombouo  
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**Serial No. :** 10/082,737  
**Filed :** February 25, 2002  
**For :** Optimized Buffering For JTAG  
Boundary Scan Nets

**Group Art Unit :** 2133  
**Examiner :** Trimmings, John P.  
**Atty Docket :** 1496.00186 / 01-158

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Mark Salvatore

December 2, 2005  
Date

  
Signature

## SUBMISSION OF FORMAL DRAWINGS PURSUANT TO 37 C.F.R. §1.85

**Official Draftsman**

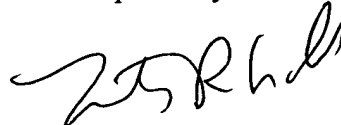
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby substitutes the enclosed formal drawings for those presently in the above referenced application.

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Respectfully submitted,



Timothy Croll

Reg. No. 36,771

Date: 30 NOV 05



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Approved for use through 07/31/2006. OMB 0651-0031  
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FORM**

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Total Number of Pages in This Submission

10

Application Number

10/082,737

Filing Date

February 25, 2002

First Named Inventor

Dirks, Juergen

Art Unit

2138

Examiner Name

Trimmings, John P.

Attorney Docket Number

01-158

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	LSI Logic Corporation		
Signature			
Printed name	Timothy R. Croll		
Date	30 NOV 05	Reg. No.	36,771

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Typed or printed name	Mark Salvatore	Date	12-2-05

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